

---

## 10. Sur

**Program Name: Sur.java      Input File: sur.dat**

In researching Russian surnames, you have learned a little about their naming tradition, in the fact that quite often you can tell the gender of the person by their surname. For example, Andropov, the name of a Soviet politician back in the Cold War days, indicates a man. On the other hand, Andropova would be the name used for a woman with that surname, simply by adding an “a” to the “ov”. Tennis stars Maria Sharapova and Anna Kournikova are two well-known celebrities with such female surnames. You have not yet discovered any other surname characteristics, although there very well may be other such traditions in the Russian culture.

For now, based on your research so far (as described above) you simply need to peruse through a list of names and determine how many surnames clearly indicate a man, how many indicate a woman, and how many are not clear as to the gender.

### **Input**

A series of Russian surnames, each on one line.

### **Output**

Three integers on one line, the first indicating how many Russian males, the second the number Russian females, and the third the number of names with an undetermined gender.

### **Example Input File**

```
Andropov
Sharapova
Kournikova
Bobrov
Pakhomova
Yefimov
Gachev
Voskoboynikov
Nikitin
Severova
```

### **Example Output to Screen**

```
4 4 2
```

### **Explanation of Output**

There are 4 names that end in “ov”, 4 ending in “ova”, and 2 that are neither.